



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/662,418
Applicant(s) : Michael S. Chisholm et al.
Filed : September 16, 2003
Tech Cntr/GAU : 1714
Examiner : Tae H. Yoon
Entitled : Polymer Composition

Attorney Reference : 122069-40304651
Customer Number : 43569

MAIL STOP RCE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Pursuant to 37 CFR §1.97 and 1.56, the attention of the U.S. Patent and Trademark Office is hereby directed to the following disclosures made herein, which include:

REFERENCES AND RELEVANCY

- ☒ Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. Copies of the listed documents are attached, where required, as are any readily available full or partial English translations of any non-English language documents.
- ☐ Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited for consideration in the parent application, and, pursuant to 37 CFR 1.98(d), copies of the cited references can be found in the file of the parent application (*U.S. Serial No.* , *filed*).
- ☐ Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited in the International Search Report issued for the corresponding International application, and copies of the International Search Report and the cited references are attached for the Examiner's consideration.
- ☐ Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited in a communication from a foreign or international patent office in a counterpart foreign or international application(s), and copies of both the relevant communication and the cited references, where required, are attached for the Examiner's consideration.

CERTIFICATION

The undersigned certifies that, pursuant to 37 CFR §1.97(e)(1),

- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application not more than three months prior to the filing of this Statement.

RELATED CASES

- ☐ Identified in the attached Appendix are related applications directed to related technical subject matter. Copies of the related applications, where required, are attached for the Examiner's consideration. *The identification of the related U.S. patent applications is not to be construed as a waiver of secrecy for those applications, now or upon issuance of the present application as a patent.*

BASIS FOR CONSIDERATION

This Information Disclosure Statement is filed:

- ☐ within three months of the filing date of the application and/or before the mailing date of a first Official Action on the merits, and no fee is required [37 C.F.R. §1.97(b)].
- ☐ with the appropriate certification, and no fee is required [37 C.F.R. §1.97(e)(1)].
- ☐ after the mailing date of the first Official Action on the merits, but prior to the issuance of a Final Official Action or a Notice of Allowance, and the requisite fee, if necessary, is authorized herein for payment [37 C.F.R. §1.97(c)].
- ☐ after the mailing date of the Final Official Action or Notice of Allowance, but prior to the payment of the issue fee, the requisite certification under 37 CFR §1.97(e)(1) is made herein, and the requisite fee, if necessary, is authorized herein for payment [37 C.F.R. §1.97(d)].
- ☒ with a Request for Continued Examination (RCE), and no fee is required [37 C.F.R. §1.97(b)(4)].

FEE AUTHORIZATION

- ☒ Authorization is hereby given to charge any deficient fee(s) under 37 CFR §1.16 and §1.17 as necessary to ensure the consideration of this disclosure, or to credit any fee overpayments, to Deposit Account No. 503-121.
- ☐ Authorization is hereby given to charge the requisite fee of \$180 (Fee Code 1806) for submission of this Information Disclosure Statement to Deposit Account No. 503-121.

It is respectfully requested that this information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Examiner is further respectfully requested to return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column.

The examination and allowance of this Application is respectfully requested.

Respectfully Submitted,

MAYER BROWN ROWE & MAW LLP

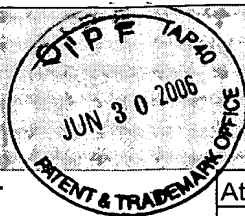
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Date: June 30, 2006
Attachment(s): PTO Form 1449
Cited References



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Reference: 122069-40304651

Applicant: CHISHOLM et al.

Application Serial No. 10/662,418

Filing Date: September 16, 2003

Date: June 30, 2006

Page 1 of 2

Examiner: Tae H. Yoon

Group Art Unit: 1714

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR	5,962,613	10/1999	Schade et al.			
	BR	5,319,044	06/1994	Jung et al.			
	CR	3,487,062	12/1969	Boydcoot, et al.			
	DR	5,529,719	06/1996	Cunningham et al.			
	ER	4,481,274	11/1984	Mitsubishi et al.			
	FR	4,711,944	12/1987	Sherwin et al.			
	GR	5,773,545	06/1998	Schade et al.			
	HR	5,115,064	05/1992	Jung et al.			
	IR	5,714,261	02/1998	Siol et al.			
	JR	5,164,282	11/1992	Mahabadi			
	KR	5,093,408	03/1992	Jung et al.			
	LR	3,154,600	10/1964	Munn			
	MR	5,043,404	08/1991	Mahabadi et al.			
	NR	4,152,506	05/1979	Novak			

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country			Translation Readily Available		English Abstract	
							Enclosed	No	Enclosed	No
	OR	96/37525	11/1996	WO					X	
	PR	3630793	03/1988	DE					X	
	QR	3534874	04/1987	DE					X	
	RR	1745290	09/1971	DE					X	
	SR	0872494	10/1998	EP					X	
	TR	0686881	12/1995	EP					X	
	UR	967051	08/1964	GB					X	
	VR	4341072	06/1995	DE					X	
	WR	10287721	10/1998	JP					X	
	XR	0711787	05/1996	EP					X	
	YR	60137906	07/1985	JP					X	
	ZR	85/04665	10/1985	WO					X	
	AAR	1175439	08/1964	DE						
	BBR	2019856	11/1979	GB					X	

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Page 2 of 2

Examiner: Tae H. Yoon | Group Art Unit: 1714

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

CCR	BILLMEYER, "Textbook of Polymer Science," 3 rd ed., pp. 138-141.
DDR	ALELIO, "Fundamental Principles of Polymerisation," Wiley, N.Y., pp. 336-339.
EER	Encyclopedia of Polymer Science and Engineering, Vol. 2, Wiley, pp. 479-499.
FFR	KUNTSTOFF-HANDBUCH, Band IX, "Polymethacrylate," pp. 43-45
GGR	LI et al., "Kinetics of the free-radical copolymerization of methyl methacrylate/ethylene glycol dimethacrylate: 1. Experimental investigation," <i>Polymer</i> , vo. 30, pp. 1513-1517.

Examiner

Date Considered:

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.